0703 Rec'd PCT/PTO 2 0 JAN 2005 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 2856 (203-3411)

U.S. APPLICATION M **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** To Be Assigned PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP2003/08067 23 July 2002 23 July 2003 TITLE OF INVENTION IVS OBTURATOR INSTRUMENT AND PROCEDURE APPLICANT(S) FOR DO/EO/US Peter Petros, et al Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. X An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. X An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. X A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Return Postcar, Cert Express Mail EJ853409607US, Intern. Search Report 11/17/2003 (6 pgs), w/Foreign Ref, Fee Transmittal, PCT Request 7/23/2003 (6 pgs), Other items or information. Pct Pub. (cover pg ONLY), PCT Written Opinion 4/08/2004, PCT Amendment 07/08/2004 (24 pgs), PCT Prelim Exam Report 10/04/2004 (17 pgs) 20. X

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

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Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

√here an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed ited to restore the International Application to pending status.

L CORRESPONDENCE TO:

states Surgical, a division of lealthcare Group, LP ver Avenue c, CT 06856

SIGNATURE Lisa J. I

NAME

Rcg. No. 40,737 REGISTRATION NUMBER

RM PTO-1390 (REV. 12-2004)

Page 2 of 2

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FEE TRANSMITTAL		Complete if known 522450					
		Application Number	To be Assigned Concurrently Herewith				
		Filing Date					
		First Named Inventor	Peter Petros, et al				
		Examiner Name	To Be Assigned				
		Art Unit	To Be Assigned				
AL AMOUNT OF PAYMENT	(\$) 1,240.00	Attorney Docket No.	2856 (203-3411)				

Applicant claims small entity status. See 37 CFR 1.27			[Art Unit To Be Assigned						
TOTAL AMOUNT OF PAYMENT (\$) 1,240.00				Attorney Docket No. 2856 (203-3411)						
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES							
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	s authorized to: (check all that ap		1812	2,520	1812 2	2,520	For filing a re	equest for ex parte ree	examination	
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Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1805	1,840*	1805	1,840*	Requesting Examiner a	publication of SIR afte	er	
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1005 160	2005 80 Provisional filing	fee	1451	1,510	1451	1,510	Petition to in	nstitute a public use pr	oceeding	
	SUBTOTAL (1)	(\$) 1,000.00	1452	110	2452	55	Petition to re	evive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1453	1,330	2453	665	Petition to r	evive - unintentional		
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SUBTOTAL (2) (\$) 200.00			Other fee (specify) *Reduced by Basic Filing Fee Paid *SURTOTAL (3) (\$) 40.00							
For number previously paid, if greater; For Reissues, see above										
SUBMITTED BY (Complete (if applicable))										
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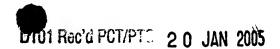
SUBMITTED BY		(Complete (if applicable))					
Name (Print/Type)	Lisa J. Mpyles	M O	Registration No. (Attorney/Agent) 40,737	Telephone (2	Telephone (203) 845-1941,		
Signature	90//	7		Date	1/20/05		
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CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EJ853409607US addressed to: Mail Stop NEW APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223134450.

Dated:





Attorney Docket: 2856 (203-3411)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Peter Petros, et al.

Serial No.:

To Be Assigned

Art Unit:

To Be Assigned

Filed:

Concurrently Herewith

Examiner:

To Be Assigned

For:

IVS OBTURATOR INSTRUMENT AND PROCEDURE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Mail Stop Patent Application

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No.: EJ853409607US

Date of Deposit: January 20, 2005 I hereby certify that the following:

- [x] This Certificate of Mailing
- [x] Application Transmittal Letter (2 pages)
- [x] Fee Transmittal for FY 2004 (1 page)
- [x] Application (25 pages including specification, claims and abstract) as filed
- [x] 19 sheets of drawings (formal)
- [x] Recordation Cover Sheet
- [x] Assignment (3 pgs)
- [x] Combined Declaration & Power of Attorney (6 pgs)
- [x] Copy of PCT Request (6 pgs)
- [x] Preliminary Amendment (3 pgs)
- [x] Information Disclosure Statement (2 pages)
- [x] 1449 (2 pages) + International Search Report (6 pgs) w/2 Foreign Cited References
- [x] International Published Application (Cover page only)
- [x] PCT Written Opinion (4 pgs)
- [x] Response to Written Opinion (PCT Amendment) (24 pages)
- [x] International Preliminary Examination Report (17 pages)
- [x] Return Postcard

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Susan S. Rickard

U.S. Surgical, a division of TYCO HEALTHCARE GROUP LP 150 Glover Avenue Norwalk, Connecticut 06856 (203) 845-4489